

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I/We hereby declare that:

My/Our residence, post office address(s) and citizenship(s) are as stated below next to my/our name(s), and

I/We believe I/We am/are the original, first and sole inventor of the subject matter which is claimed (if only one name is listed below) or an original and first inventor of at least some of the subject matter which is claimed (if plural names are listed below) and for which a patent is sought on the invention entitled

METHODS AND APPARATUS FOR THE MEASUREMENT OF HYDROGEN SULPHIDE AND THIOLS IN FLUIDS

the specification of which

- ☐ is attached hereto.
- ☒ was filed on **10 July 2003**
as PCT International Application No. **PCT/GB2003/002991**
and filed on **24 January 2005**
as United States National Application No. 10/522,350

and was amended by Preliminary Amendment on January 24, 2005.

I/We hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Prior Foreign Application(s)

I/We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Filed (d/m/y)	Issued (d/m/y)	Priority Claimed
United Kingdom	0217249.2	(25.07.2002) 25 July 2002		Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
				Y <input type="checkbox"/> N <input type="checkbox"/>

Prior United States Applications

I/We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I/We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date (d/m/y)	Status (Patented, Pending, Abandoned)

And, I/We hereby appoint, both jointly and severally, as my attorney(s) and/or agent(s) with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorney(s) and agent(s), their registration numbers being listed after their names.

Dale Gaudier, 28,213; William B. Batzer, 37,088; Jody Lynn DeStefanis, 44,653, and
Tim W. Curington, 45,944

I/We hereby request that all correspondence be directed to:

CUSTOMER NO. 37003
Intellectual Property Law Department
Schlumberger-Doll Research
36 Old Quarry Road
Ridgefield, Connecticut 06877 U.S.A.

and that all telephone calls be directed to the Intellectual Property Law Department at (203) 431-5507; and that all facsimile phone calls be directed to the Intellectual Property Law Department at (203) 431-5640.

I hereby declare (if sole inventor) or each of us hereby declares (if joint inventors) that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SOLE OR FIRST INVENTOR

Signature:  Date: March 31 '05

Full Name: **Li Jiang**

Residence: 77 Prospect Street, Ridgefield, Connecticut 06877 U.S.A.

Citizenship: China

Post Office Address: 77 Prospect Street, Ridgefield, Connecticut 06877 U.S.A.

SECOND INVENTOR

Signature: _____ Date: _____

Full Name: **Timothy Gareth John Jones**

Residence: 16 Denmark Road, Cottenham, Cambridgeshire CB4 8QS, United Kingdom

Citizenship: United Kingdom

Post Office Address: 16 Denmark Road, Cottenham, Cambridgeshire CB4 8QS,
United Kingdom

THIRD INVENTOR

Signature: _____ Date: _____

Full Name: **Nathan Lawrence**

Residence: Greenlea, 55 Rattle Road, Westham, Pevensey, East Sussex BN24 5DG,
United Kingdom

Citizenship: United Kingdom

Post Office Address: Greenlea, 55 Rattle Road, Westham, Pevensey, East Sussex BN24 5DG,
United Kingdom

FOURTH INVENTOR

Signature: Mary Thompson Date: 19/3/05

4 - 06 Full Name: Mary Thompson

Residence: 5 Selby Road, Howden, Goole, East Yorkshire DN14 7JW, United Kingdom GBX

Citizenship: United Kingdom

Post Office Address: 5 Selby Road, Howden, Goole, East Yorkshire DN14 7JW, United Kingdom

FIFTH INVENTOR

Signature: _____

Date: _____

19 ii 2005

Full Name: Richard Compton

Residence: 17 Blackhall Road, Oxford OX1 3QZ, United Kingdom GBx

Citizenship: United Kingdom

Post Office Address: 17 Blackhall Road, Oxford OX1 3QZ, United Kingdom

SCHLUMBERGER-DOLL RESEARCH
36 Old Quarry Road
Ridgefield, CT 06877-4108

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I/We hereby declare that:

My/Our residence, post office address(s) and citizenship(s) are as stated below next to my/our name(s), and

I/We believe I/We am/are the original, first and sole inventor of the subject matter which is claimed (if only one name is listed below) or an original and first inventor of at least some of the subject matter which is claimed (if plural names are listed below) and for which a patent is sought on the invention entitled

**METHODS AND APPARATUS FOR THE MEASUREMENT OF
HYDROGEN SULPHIDE AND THIOLS IN FLUIDS**

the specification of which

☐ is attached hereto.

☒ was filed on **10 July 2003**
as PCT International Application No. **PCT/GB2003/002991**
and filed on **24 January 2005**
as United States National Application No. 10/522,350

and was amended by Preliminary Amendment on January 24, 2005.

I/We hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Prior Foreign Application(s)

I/We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Filed (d/m/y)	Issued (d/m/y)	Priority Claimed
United Kingdom	0217249.2	(25.07.2002) 25 July 2002		Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
				Y <input type="checkbox"/> N <input type="checkbox"/>

Prior United States Applications

I/We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I/We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date (d/m/y)	Status (Patented, Pending, Abandoned)

And, I/We hereby appoint, both jointly and severally, as my attorney(s) and/or agent(s) with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorney(s) and agent(s), their registration numbers being listed after their names.

Dale Gaudier, 28,213; William B. Batzer, 37,088; Jody Lynn DeStefanis, 44,653, and
Tim W. Curington, 45,944

I/We hereby request that all correspondence be directed to:

CUSTOMER NO. 37003
Intellectual Property Law Department
Schlumberger-Doll Research
36 Old Quarry Road
Ridgefield, Connecticut 06877 U.S.A.

and that all telephone calls be directed to the Intellectual Property Law Department at (203) 431-5507; and that all facsimile phone calls be directed to the Intellectual Property Law Department at (203) 431-5640.

I hereby declare (if sole inventor) or each of us hereby declares (if joint inventors) that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SOLE OR FIRST INVENTOR

Signature: _____

Date: _____



March 31 '05

Full Name: Li Jiang

Residence: 77 Prospect Street, Ridgefield, Connecticut 06877 U.S.A. CT.

Citizenship: China

Post Office Address: 77 Prospect Street, Ridgefield, Connecticut 06877 U.S.A.

1 - 8

(5)
over

SECOND INVENTOR

Signature:  Date: 28/01/05

Full Name: Timothy Gareth John Jones

Residence: 16 Denmark Road, Cottenham, Cambridgeshire CB4 8QS, United Kingdom GBX

Citizenship: United Kingdom

Post Office Address: 16 Denmark Road, Cottenham, Cambridgeshire CB4 8QS,
United Kingdom

THIRD INVENTOR

Signature: N. S. Lawrence Date: 28th JANUARY 2005

Full Name: Nathan Lawrence

Residence: Greenlea, 55 Rattle Road, Westham, Pevensey, East Sussex BN24 5DG, GBX
United Kingdom

Citizenship: United Kingdom

Post Office Address: Greenlea, 55 Rattle Road, Westham, Pevensey, East Sussex BN24 5DG,
United Kingdom

FOURTH INVENTOR

Signature: _____ Date: _____


Full Name: **Mary Thompson**

Residence: 5 Selby Road, Howden, Goole, East Yorkshire DN14 7JW, United Kingdom

Citizenship: United Kingdom

Post Office Address: 5 Selby Road, Howden, Goole, East Yorkshire DN14 7JW, United Kingdom

FIFTH INVENTOR

Signature: 

Date: 19 ii 2005

Full Name: **Richard Compton**

Residence: 17 Blackhall Road, Oxford OX1 3QZ, United Kingdom

Citizenship: United Kingdom

Post Office Address: 17 Blackhall Road, Oxford OX1 3QZ, United Kingdom

SCHLUMBERGER-DOLL RESEARCH
36 Old Quarry Road
Ridgefield, CT 06877-4108